

# FW9709-FNR

2MP IR Speed Dome

FW9709-FNR is a high-quality Laser and IR PTZ IP camera which is equipped with 2.42MP Progressive Scan CMOS image Sensor. With the highest sensitivity sensor, it is especially superior in low light condition. As it supports simultaneous H.265, H.264 and MJPEG Video Compression, less network bandwidth and storage space required. It also delivers high quality video image at 30fps@2M in progressive mode.

## Key Features

- Backdoor Issue free
- Sony 1/1.9" 2.42MP PS CMOS sensor
- Optical 36x zoom, Digital 32x zoom
- 4 steps zoom proportional IR LED working up to 400m
- Quadruple Stream H.265, H.264, M-JPEG, JPEG
- Max. 30fps @ 2MP
- Built-in FAN/HEATER
- OnVIF Profile S standard
- AI Function (optional)
- Auto tracking (optional)
- WIPER (optional)



**WIPER (Option)**

## Tech Notes

### Intelligent Varifocal IR LED control: IR PTZ

The IR beam automatically adapts becoming wider or narrower as the camera zooms in or out.

### Text OSD

User can set 9 set of text strings to display direction of the camera or location of the camera. Each string can be extended up to 24 alphanumeric characters. When PTZ moves to the pre-set PAN angle up to 8, it automatically displays the text string set on the PAN angle like "to Las Vegas" or "-> Los Angeles"



Output : AC24V / 3A  
PoE : 60W (Optional)

Power Consumption	Max. 42W
Operating Environment	-35°C ~ +60°C, 10% ~ 90% RH
Dimension	228φ x 356(H)mm
Weight	About 6,000g without Bracket & Adapter
Protection	IP66, IK10
Certifications	KC, CE, FCC, RoHS
Included Accessories	AC adapter 24V/3A, waterproof RJ45 connector cap, hexagon key L-wrench

Notes:

- \* Specifications are subject to change without notice for product improvement.
- \* AI capabilities may not perform perfectly all the time because their performance can be affected by the environment and the content they are trained on.
- \* IR illumination's range is dependent on the scene.